

Powell Lenses Market, Global Outlook and Forecast 2022-2028

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Abstracts

Powell lenses, also known as laser line generating lenses, create straight, uniform laser lines by fanning out a collimated beam in one dimension. The apex of each lens below has a cylindrical curve that evenly redistributes the ?0 optical power.

This report contains market size and forecasts of Powell Lenses in global, including the following market information:

Global Powell Lenses Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Powell Lenses Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Powell Lenses companies in 2021 (%)

The global Powell Lenses market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Fan Angle 30° Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Powell Lenses include Thorlabs, Edmund Optics, Laserline Optics Canada, Blau Optoelektronik, Osela, Zoolied, Chineselens, WLOptical and VY Optoelectronics, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Powell Lenses manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Powell Lenses Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Powell Lenses Market Segment Percentages, by Type, 2021 (%)

Fan Angle 30°

Fan Angle 45°

Fan Angle 60°

Fan Angle 75°

Others

Global Powell Lenses Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Powell Lenses Market Segment Percentages, by Application, 2021 (%)

Biomedical

Automotive

Food

Laboratory

Others

Global Powell Lenses Market, By Region and Country, 2017-2022, 2023-2028 (\$

Millions) & (K Units)

Global Powell Lenses Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Powell Lenses revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Powell Lenses revenues share in global market, 2021 (%)

Key companies Powell Lenses sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Powell Lenses sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Thorlabs

Edmund Optics

Laserline Optics Canada

Blau Optoelektronik

Osela

Zoolied

Chineselens

WLOptical

VY Optoelectronics

Shanghai Optics

Changchun Sunday Optics

CeNing Optics

Elite Optoelectronics

Changchun Deln Optics Technology

Hobbite

Changchun Ruiqi Optoelectronics

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